

SEQUENCE LISTING

<110> VANET, ANNE MULLER-TRUTWIN, MICHAELA VALERE, THOMAS <120> METHOD FOR IDENTIFYING MOTIFS AND/OR COMBINATIONS OF MOTIFS HAVING A BOOLEAN STATE OF PREDETERMINED MUTATION IN A SET OF SEQUENCES AND ITS APPLICATIONS <130> 1421-03 <140> 10/734,023 <141> 2003-12-11 <150> PCT/FR02/02068 <151> 2002-06-14 <150> FR 01/07808 <151> 2001-06-14 <160> 9 <170> PatentIn Ver. 3.2 <210> 1 <211> 10 <212> PRT <213> Artificial Sequence <223> Description of Artificial Sequence: Illustrative peptide <400> 1 Ser Val Arg Leu Gly His Lys Asp Glu Val <210> 2 <211> 10 <212> PRT <213> Artificial Sequence <220> <223> Description of Artificial Sequence: Illustrative peptide <400> 2 Ser Arg Arg Leu Gly His Lys Asp Glu Val <210> 3 <211> 10 <212> PRT <213> Artificial Sequence

```
<223> Description of Artificial Sequence: Illustrative
      peptide
Ser Val Arg Leu Gly His Lys Leu Glu Val
<210> 4
<211> 10
<212> PRT
<213> Artificial Sequence
<223> Description of Artificial Sequence: Illustrative
      peptide
<400> 4
Ser Arg Asp Leu Gly His Lys Asp Glu Val
<210> 5
<211> 10
<212> PRT
<213> Artificial Sequence
<220>
<223> Description of Artificial Sequence: Illustrative
     peptide
<400> 5
Ser Val Arg Leu Gly His Leu Asp Val Val
                5
<210> 6
<211> 10
<212> PRT
<213> Artificial Sequence
<220>
<223> Description of Artificial Sequence: Illustrative
      peptide
<400> 6
Ser Val Asp Leu Gly His Lys Thr Glu Val
                  5
<210> 7
<211> 10
<212> PRT
```

<213> Artificial Sequence

```
<220>
<223> Description of Artificial Sequence: Illustrative
      peptide
<400> 7
Ser Lys Arg Leu Gly His Lys Asp Glu Val
                  5
<210> 8
<211> 10
<212> PRT
<213> Artificial Sequence
<223> Description of Artificial Sequence: Illustrative
     peptide
<400> 8
Ser Val Arg Leu Gly His Gly Asp Gly Val
<210> 9
<211> 10
<212> PRT
<213> Artificial Sequence
<220>
<223> Description of Artificial Sequence: Illustrative
     peptide
<400> 9
Ser Val Arg Leu Gly His Lys Ser Glu Val
```